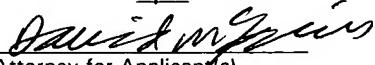


CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 9, 2003.

  
Attorney for Applicant(s)

PATENT APPLICATION

Docket No.: SVL920030094US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Michael Ignatowski et al.	)
	)
Serial No.: Not yet assigned	)
	)
Filing Date: December 9, 2003	)
	)
For: APPARATUS AND METHOD FOR MODELING	)
QUEUEING SYSTEMS WITH HIGHLY VARIABLE	)
TRAFFIC ARRIVAL RATES	)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement discloses information which has come to the attention of applicant and his attorneys and is being submitted so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.97(b), this Statement is being filed within three (3) months of the filing date of the above-identified application or before the mailing date of a first Action on the merits.

Neither applicant nor his attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement

shall not be construed as a representation that a search has been made or as an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.98, this Information Disclosure Statement includes and is accompanied by:

1. A completed copy of Form PTO-1449 listing the patents, publications and other information being submitted for consideration; and
2. A legible copy of each publication and other item of information in written form listed on the enclosed Form PTO-1449.

NON-ENGLISH INFORMATION

Pursuant to 37 C.F.R. § 1.98, following is a concise explanation of the relevance (as it is presently understood by the individual designated in 37 C.F.R. § 1.56(c) most knowledgeable about the content of the information), of each listed patent, publication or other information that is not in the English language.

Respectfully submitted,

  
\_\_\_\_\_  
David J. McKenzie  
Reg. No. 46,919  
Attorney for Applicant

Date: December 9, 2003

Kunzler & Associates  
8 East Broadway, Suite 600  
Salt Lake City, Utah 84111  
Telephone: 801/994-4646

FORM PTO-1449		SERIAL NO. Not yet assigned	ATTORNEY DOCKET NO. SVL920030094US1
<b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (use several sheets if necessary)		FILING DATE December 9, 2003	GROUP ART UNIT
		APPLICANT(S): Michael Ignatowski et al.	

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	5,343,465	08/30/1994	Khalil	370/17	06/11/1993
	A2	5,805,681	09/08/1998	Srikant et al.	379/133	10/17/1996
	A3	5,936,940	08/10/1999	Marin et al.	370/232	08/22/1996
	A4	6,046,981	04/04/2000	Ramamurthy et al.	370/232	02/28/1997
	A5	6,084,864	07/04/2000	Liron	370/316	10/29/1997
	A6	6,122,254	09/19/2000	Aydemir et al.	370/235	11/25/1997
	A7	6,311,175	10/30/2001	Adriaans et al.	706/25	03/06/1998
	A8	2001/0051861	12/13/2001	Tamura et al.	703/13	12/29/2000
	A9	2002/0056007	05/09/2002	Gersht et al.	709/235	11/15/2001
	A10	2002/0080726	06/27/2002	Klassen et al.	370/252	12/21/2000
	A11	6,564,174	05/13/2003	Ding et al.	702/186	09/29/1999

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION	
						YES	NO
	A12	WO9830059	07/09/1998	WO	11/04		

## NON-PATENT DOCUMENTS

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

EXAMINER INITIAL		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)
A13		Tom Slater, "M/M/1 Queues", June 2000 pages 1-3, <a href="http://www.dcs.ed.ac.uk/home/jeh/Simjava/queueing/mm1_q/mm1_q.html">http://www.dcs.ed.ac.uk/home/jeh/Simjava/queueing/mm1_q/mm1_q.html</a>

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).